

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2008

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<input type="checkbox"/> Application Number 10/538,423
TOTAL AMOUNT OF PAYMENT (\$) 1050.00	<input type="checkbox"/> Filing Date 1/30/2006
	<input type="checkbox"/> First Named Inventor Arunendra Majumder
	<input type="checkbox"/> Examiner Name Malgorzata A. Walicka
	<input type="checkbox"/> Art Unit 1652
	<input type="checkbox"/> Attorney Docket 4544 - 051674

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: _____				

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fees Paid (\$)
Utility	310	75	510	255	210	105	_____
Design	210	105	100	50	130	65	_____
Plant	210	105	310	155	160	80	_____
Reissue	310	155	510	255	620	310	_____
Provisional	210	105	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity	
Fee (\$)	Fee (\$)
50	25
210	105
370	185

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	- 20 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
_____	- _____	= _____	x _____	= _____	Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	- 3 or HP	Extra Claims	Fee (\$)	Fee Paid (\$)
_____	- _____	= _____	x _____	= _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____ / 50 = _____	(round up to a whole number)	x _____	= _____

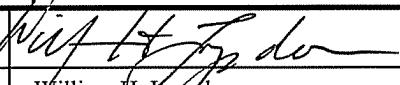
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Extension of Time (3 mos) _____

\$1050.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 22132	Telephone 412-471-8815
Name (Print/Type)	William H. Logsdon	Date August 25, 2008	